Manhole In	spection Summary	Manhole # S25WW1015MH		
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Inspection	☐ Is Incomplete Rating: 4) Poor			
Record Plat: 25	5WW1 Node: 015 Status: Found	Insp Date: 1/15/07 11:19 AM		
Incomplete Cor	mments	Crew: JY , DP		
		Inspector: Yi, J		
		Firm: RKK		
Location	Address: 730 DEEPDENE RD	Cross Street: ROLAND AVE		
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry		
	Prev. Rehab Weather: Dry	Subject To Ponding: None		
Comments				
-				
Cover	Shape: Circular Diameter: 24 (in.)			
Dranartiaa	Type: Sanitary Condition: Sound	Cover Material: Cast Iron		
Properties:		Vater Tight Insert		
Frame	Offset: 2 (in.) Condition: Sound	☐ Cracked ✓ Leaks		
Chimney / Fra	me Adjustment	☐ Parged Height: 2 (in.)		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick		
Infiltration:	None ✓ Joint ☐ Cracks ✓ Mortar ☐	Roots Wall		
Corbel	Material: Brick	Type: Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated		
Infiltration: ☐ None ☐ Joint ☐ Cracks ✓ Mortar ☐ Roots ✓ Wall				
Barrel	Material: Brick			
Shape:	Circular Diameter: 42 (in.) Length:	(in.)		
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated				
Infiltration:	☐ None ☐ Joint ☐ Cracks ✓ Mortar	☐ Roots ☐ Wall		
Bench	Exists Material: Brick	Parged		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris		
Channel	Material: Brick	☐ Debris (not Condition related)		
Channel E	xposure: Fully Open Junc Dist: 0 n	earest .5 ft. Azimuth:		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ✓	Deteriorated Leaks Debris		
Steps Count: 3 Missing: 0 Corroded				
Surcharge	✓ Evidence Of Surcharge Depth: 1 (ft.)	Active Surcharge Present		

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Location View



Defect



Barrel infiltration.

Defect



Frame leaks. Adjustment deterioration and infiltration.

Top View



Evidence of surcharge - Bench debris. Channel debris. Corroded steps.

Defect



Frame leaks. Frame offset. Corroded steps. Adjustment deterioration and infiltration.

Defect



Channel debris.

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Defect



Barrel deterioration and infiltration. Bench debris.

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10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Barrel deterioration and infiltration. Channel deterioration.

Rod and Bar (Angled)	Rod	and	Bar	(Ang	led'
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Pipe Material: Clay

Invert Depth: 7.11 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Cracked

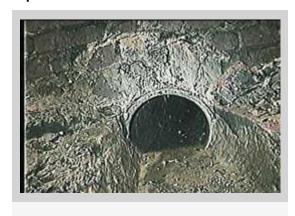
Connects To: Manhole

Drop: None

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock

Infiltration: Evidence



Rod and Bar (Angled)	
Pipe Material: Clay	Pipe Lined
Invert Depth: 6.85 (ft.)	Flow Characteristics: Slow
Deposits: 🗌 None 🔽	Mud ☐ Sludge ☐ Debris ☐ Grease
Silt Depth: 1 (in.)	Deposits Extent: Light

Pipe Seal Cond: Cracked

Drop: None

Connects To: **Dead End**Possible Illicit Connection

Manhole # S25WW1015MH

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10 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	Dispinions
Invert Depth: 6.98 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: Evidence Pipe Seal Cond: Cracked	☐ Possible Illicit Connection